

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 7/28/2008 has been entered.

Response to Amendment

2. Applicant's amendments, filed 7/28/2008, have been fully considered and reviewed by the examiner. The examiner notes the amendment to claim 1 to include allowable subject matter as well as additional subject matter. Also the examiner notes the amendment to claims to correct dependencies. Additionally, the examiner notes the cancellation of claims 74-89, 146-149, 170-197, 202-217, 226-228. Claims 1-73, 90-145, 150-169, 198-201, and 218-225 are pending in the instant application.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Joseph Guy on 10/08/2008.

The application has been amended as follows:

IN THE CLAIMS

Please Cancel Claim 43.

Please replace claim 163 with "163. (Currently Amended) Coating process according to claim 44~~7~~ 2, wherein said protective coating or laminate is an inorganic layer."

Allowable Subject Matter

4. Claims 1-42, 44-73, 90-145, 150-169, 198-201, and 218-225 are allowed.
5. The following is an examiner's statement of reasons for allowance: None of the prior art cited or reviewed by the examiner reasonably suggests laminating the substrate, with phosphor or scintillator layer deposited in successive steps, onto a carrier of metal sheet or rigid polymer layer in combination with the claims as written.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAVID TUROCY whose telephone number is (571)272-2940. The examiner can normally be reached on Monday-Friday 8:30-6:00, No 2nd Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks can be reached on (571) 272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David Turocy/
Patent Examiner, Art Unit 1792

/Timothy H Meeks/
Supervisory Patent Examiner, Art Unit 1792